AUTODOC CLUB

How to change serpentine belt on **AUDI Cabriolet (8G7, B4)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
AUDI Cabriolet (8G7, B4) 1.8

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: AUDI A4 Saloon (8D2, B5) 1.6

REPLACEMENT: SERPENTINE BELT – AUDI CABRIOLET (8G7, B4). TOOLS YOU MIGHT NEED:



- Combination spanner #17
- HEX bit No.H5
- HEX bit No.H7
- Ratchet wrench
- Fender cover

Buy tools

AUTODOC recommends:

- All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – AUDI CABRIOLET (8G7, B4). RECOMMENDED SEQUENCE OF STEPS:

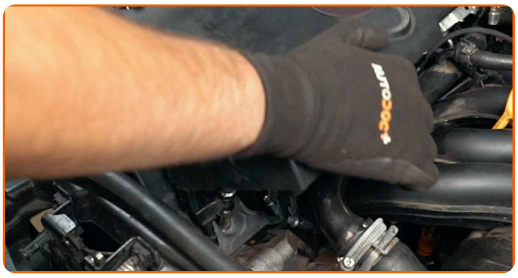
1 Open the hood.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3 Unscrew the engine cover fastener. Use HEX No.H5. Use a ratchet wrench.



4 Remove the engine cover.

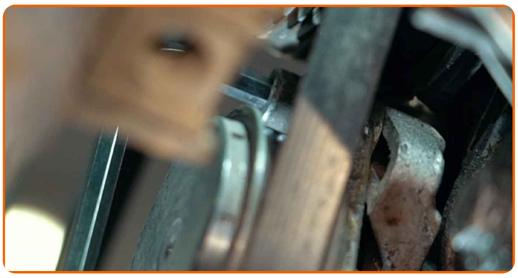


AUTODOC recommends:

- Replacement: serpentine belt – AUDI Cabriolet (8G7, B4). Do not use excessive force when removing the part as this may damage it.

5 Lift the car using a jack or place it over an inspection pit.

6 Loosen the fastener of the AC compressor belt tensioner pulley. Use HEX No.H7. Use a ratchet wrench.



7 Remove the V belt.

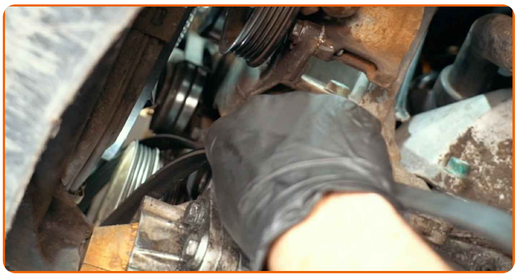
Replacement: serpentine belt – AUDI Cabriolet (8G7, B4). Professionals recommend:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

8 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.



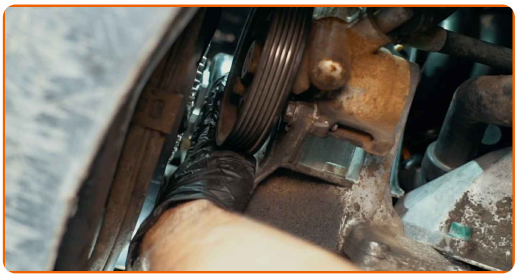
9 Remove the V-ribbed belt.



Replacement: serpentine belt – AUDI Cabriolet (8G7, B4). Tip:

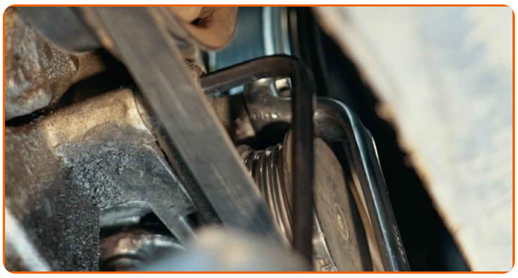
- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

10 Return the tensioner pulley to its initial position.



11 Install the V-ribbed belt.

12 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.

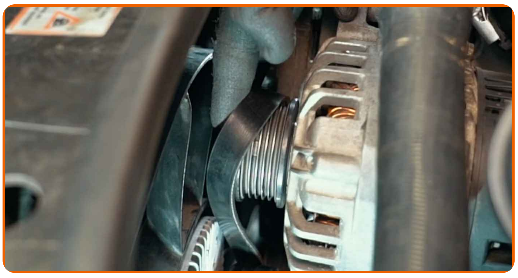


13 Place the serpentine belt on the crankshaft pulley.

Replacement: serpentine belt – AUDI Cabriolet (8G7, B4). AUTODOC recommends:

- Make sure that the V-ribbed belt fits all pulleys snugly.
- Make sure that the V-ribbed belt is properly tensioned.

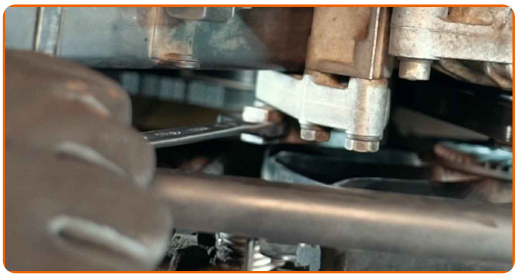
14 Install the V belt.



15 Screw in the fastener of the AC compressor belt tensioner pulley. Use a combination spanner #17. Use HEX No.H7. Use a ratchet wrench.

16 Lower the car.

17 Return the tensioner pulley to its initial position. Use a combination spanner #17.



18 Install the engine cover and secure it.



AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- When installing, do not use excessive force to avoid damage to the part.

19 Screw in the engine cover fasteners. Use HEX No.H5. Use a ratchet wrench.



20 Remove the fender protection cover.

21 Close the hood.

WELL DONE!

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DISCLAIMER:

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